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PTO/SB/05 (11-00)

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07/13/01  
1088115  
S PTOUTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P12059  
First Inventor Brian R. Haug  
Title CODE SCRAMBLING  
Express Mail Label No. EL546136670US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [Total Pages 21]
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 6]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)
    - DELETION OF INVENTOR(S)
      - Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
  - c.  Unsigned
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation    Divisional    Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_

Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

 Customer Number of Bar Code LabelPATENT TRADEMARK OFFICE  
(Insert Customer No. or Attach bar code label here)or  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879
Signature			
	Date 07/13/01		

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

1046 U.S. PTO  
07/13/01  
109/905269

07/13/01

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$)

1,670.00

Complete if Known

Application Number	
Filing Date	July 13, 2001
First Named Inventor	Brian R. Haug
Examiner Name	
Group/Art Unit	
Attorney Docket No.	42390P12059

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to credit any overpayments to:

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

Charge Any Additional Fee(s) Required  
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20

Applicant claims small entity status  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	<b>710.00</b>
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$)</b>		<b>710.00</b>	

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	
Total Claims	60 - 20 = 40	X 18.00 =	<b>\$720.00</b>
Independent Claims	6 - 3 = 3	X 80.00 =	<b>\$240.00</b>
Multiple Dependent			

\*\*or number previously paid, if greater. For Reissues, see below

## Large Entity Small Entity

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	260	204	135	Multiple Dependent claim, if not paid	
109	80	209	40	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		<b>(\$)</b>		<b>960.00</b>	

## 3. ADDITIONAL FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet.	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for reexamination	
112	920*	112 920*Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840*Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for response within first month	
116	390	216 195 Extension for response within second month	
117	890	217 445 Extension for response within third month	
118	1,390	218 695 Extension for response within fourth month	
128	1,890	228 945 Extension for response within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	130	123 130 Petitions related to provisional applications	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify)			
Other fee (specify)			
* Reduced by Basic Filing Fee Paid		<b>SUBTOTAL (3)</b> (\$)	

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Paul A. Mendonça	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 684-6200
Signature				Date	07/13/01

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